

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|--|------------------|---------|------------------|
| S1 | 184501 | ((object or person or subject or individual or motion) near3 (detect\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/07 17:52 |
| S2 | 20957 | ((object or person or subject or individual or motion) near3 (detect\$5)) and ("382".clas. or "348".clas. or "340".clas.) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/07 18:01 |
| S3 | 641259 | (((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) or video) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/07 18:00 |
| S4 | 9064 | (((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) or video)) and (((object or person or subject or individual or motion) near3 (detect\$5)) and ("382".clas. or "348".clas. or "340".clas.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/07 18:00 |
| S5 | 53908 | (((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/07 18:01 |
| S6 | 10511 | (((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal)))) same (object or person or subject or individual) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/07 18:02 |
| S7 | 543 | (((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal)))) same (object or person or subject or individual) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/07 18:11 |
| S8 | 109 | (((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal)))) same (object or person or subject or individual) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion) near3 (detect\$5)) and ("382".clas. or "348".clas. or "340".clas.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/07 18:12 |

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| S9 | 56 | ((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individual) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion) near3 (detect\$5)) and ("382".clas. or "348".clas. or "340".clas.)) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/07 19:37 |
| S10 | 57 | ((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individual or face or facial) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5)) and ("382".clas. or "348".clas. or "340".clas.)) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 12:43 |
| S11 | 144 | ((start\$6 or begin\$6 or initat\$6 or commenc\$6) with (captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/07 19:33 |
| S12 | 144 | ((start\$6 or begin\$6 or initat\$6 or commenc\$6) with (captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/07 19:34 |

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| S13 | 132 | ((start\$6 or begin\$6 or initat\$6 or commenc\$6) with (video or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 12:44 |
| S14 | 56 | (((((mulitple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individual) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion) near3 (detect\$5)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/07 19:37 |
| S15 | 1 | ((start\$6 or begin\$6 or initat\$6 or commenc\$6) with (video or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013") and ((((((mulitple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individual) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion) near3 (detect\$5)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013") | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 15:50 |
| S16 | 2 | "20030035577".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/06 15:03 |

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| S17 | 132 | ((start\$6 or begin\$6 or initat\$6 or commenc\$6) with (video or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 14:07 |
| S18 | 57 | (((((mulitple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individua or face or facial) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/09 15:13 |
| S19 | 1 | ((start\$6 or begin\$6 or initat\$6 or commenc\$6) with (video or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013") and ((((((mulitple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individua or face or facial) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013") | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 15:51 |

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| S20 | 1 | ((start\$6 or begin\$6 or initat\$6 or commenc\$6 or trigger\$6) with (video or (record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013") and (((((mulitple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individua or face or facial) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013") | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 14:08 |
| S21 | 165 | ((start\$6 or begin\$6 or initat\$6 or commenc\$6 or trigger\$4) with (video or (record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 14:57 |
| S22 | 66 | (((((mulitple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individua or face or facial) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5 or track\$5)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 16:04 |

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| S23 | 2 | ((start\$6 or begin\$6 or initat\$6 or commenc\$6 or trigger\$4) with (video or track\$5 or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013") and (((((mulitple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individua or face or facial)) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5 or track\$5)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013") | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 15:00 |
| S24 | 74 | ((stop\$6 or end\$6 or ceas\$6 or halt\$6 or desist\$6 or discontin\$8 or paus\$6 or deactiv\$6) with (video or track\$5 or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (((press\$4 or push\$6) near3 (button or switch)) or deactiv\$8 or "when")) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/13 15:26 |

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| S25 | 0 | (((start\$6 or begin\$6 or initat\$6 or commenc\$6 or trigger\$4) with (video or track\$5 or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013") and (((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individua or face or facial) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5 or track\$5)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013") and (((stop\$6 or end\$6 or ceas\$6 or halt\$6 or desist\$6 or discontin\$8 or paus\$6 or deactiv\$6) with (video or track\$5 or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (((press\$4 or push\$6) near3 (button or switch)) or deactiv\$8 or "when")) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013") | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 15:13 |
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| S26 | 0 | <p>(((((multple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individua or face or facial) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5 or track\$5)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013") and (((stop\$6 or end\$6 or ceas\$6 or halt\$6 or desist\$6 or discontin\$8 or paus\$6 or deactiv\$6) with (video or track\$5 or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (((press\$4 or push\$6) near3 (button or switch)) or deactiv\$8 or "when")) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013")</p> | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 15:14 |
| S27 | 2 | <p>((((start\$6 or begin\$6 or initat\$6 or commenc\$6 or trigger\$4) with (video or track\$5 or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013") and (((stop\$6 or end\$6 or ceas\$6 or halt\$6 or desist\$6 or discontin\$8 or paus\$6 or deactiv\$6) with (video or track\$5 or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (((press\$4 or push\$6) near3 (button or switch)) or deactiv\$8 or "when")) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013")</p> | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 15:14 |

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| S28 | 20 | ((stop\$6 or end\$6 or ceas\$6 or halt\$6 or desist\$6 or discontin\$8 or paus\$6 or deactiv\$6) with (video or track\$5 or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with ((press\$4 or push\$6) near3 (button or switch)))) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 15:17 |
| S29 | 1 | (US-6584211-\$):did. | USPAT | OR | OFF | 2004/09/08 15:54 |
| S30 | 2 | ((start\$6 or begin\$6 or initat\$6 or commenc\$6) with (video or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013") and ((((((mulitple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individua or face or facial)) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013") | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 16:06 |
| S31 | 8734 | (identif\$8 or match\$6 or correlat\$8 or recogni\$8 or classif\$8 or register\$4 or registration or discrimina\$ or collat\$6) with (person or people or face or facial or individual or subject or object) with (image or frame or picture) and ("382".clas. or "340".clas. or "348".clas.) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 16:03 |
| S32 | 211 | ((start\$6 or begin\$6 or initat\$6 or commenc\$6 or trigger\$4) with (video or track\$5 or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 16:05 |

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| S33 | 66 | ((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individual or face or facial) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5 or track\$5)) and ("382".clas. or "348".clas. or "340".clas.)) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 16:06 |
| S34 | 63 | ((start\$6 or begin\$6 or initat\$6 or commenc\$6 or trigger\$4) with (video or track\$5 or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013") and ((identif\$8 or match\$6 or correlat\$8 or recogni\$8 or classif\$8 or register\$4 or registration or discrimina\$ or collat\$6) with (person or people or face or facial or individual or subject or object) with (image or frame or picture) and ("382".clas. or "340".clas. or "348".clas.) and @ad<"20001013") | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 16:06 |
| S35 | 54 | ((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individual or face or facial) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5 or track\$5)) and ("382".clas. or "348".clas. or "340".clas.)) and @ad<"20001013") and ((identif\$8 or match\$6 or correlat\$8 or recogni\$8 or classif\$8 or register\$4 or registration or discrimina\$ or collat\$6) with (person or people or face or facial or individual or subject or object) with (image or frame or picture) and ("382".clas. or "340".clas. or "348".clas.) and @ad<"20001013") | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 16:06 |

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| S36 | 2 | ((((mulitple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individua or face or facial) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5 or track\$5)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013") and ((identif\$8 or match\$6 or correlat\$8 or recogni\$8 or classif\$8 or register\$4 or registration or discrimina\$ or collat\$6) with (person or people or face or facial or individual or subject or object) with (image or frame or picture) and ("382".clas. or "340".clas. or "348".clas.) and @ad<"20001013") and (((start\$6 or begin\$6 or initat\$6 or commenc\$6 or trigger\$4) with (video or track\$5 or (record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013") | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/08 16:07 |
| S37 | 28 | "4179704".URPN. | USPAT | OR | ON | 2004/09/09 14:44 |
| S38 | 64 | ((((mulitple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individual or face or facial) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/09 21:23 |

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|-----|----|--|--|----|-----|------------------|
| S39 | 64 | (US-5878154-\$ or US-5890808-\$ or US-5901246-\$ or US-5923367-\$ or US-5933530-\$ or US-5946422-\$ or US-5963653-\$ or US-5982930-\$ or US-5982945-\$ or US-5999877-\$ or US-6118475-\$ or US-6154559-\$ or US-6259805-\$ or US-6263089-\$ or US-6292575-\$ or US-6307888-\$ or US-6327374-\$ or US-6327381-\$ or US-6347150-\$ or US-6389072-\$ or US-6389181-\$ or US-6396963-\$ or US-6456328-\$ or US-6498861-\$ or US-6584211-\$ or US-6606412-\$).did. or (US-6636635-\$ or US-6654067-\$ or US-6661932-\$ or US-6687386-\$ or US-6724915-\$ or US-6724920-\$ or US-6751354-\$ or US-6754389-\$ or US-5159647-\$ or US-5204734-\$ or US-5222156-\$ or US-5262867-\$ or US-5317394-\$ or US-5355221-\$ or US-5406501-\$ or US-5471549-\$ or US-5493345-\$ or US-5517274-\$ or US-5627915-\$ or US-5638465-\$ or US-5774591-\$ or US-5802220-\$ or US-5809171-\$ or US-5838828-\$ or US-5875108-\$ or US-5878151-\$ or US-3958079-\$).did. or (US-4168510-\$ or US-4183013-\$ or US-4443078-\$ or US-4707698-\$ or US-4995090-\$ or US-5133601-\$).did. or (US-20010041020-\$ or US-20010046330-\$ or US-20020028021-\$ or US-20020044691-\$ or US-20020094120-\$).did. | US-PGPUB; USPAT | OR | OFF | 2004/09/09 15:13 |
| S40 | 57 | (((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individua or face or facia)) same ((compa\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/09 15:13 |

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|-----|---|---|--|----|-----|------------------|
| S41 | 7 | ((US-5878154-\$ or US-5890808-\$ or US-5901246-\$ or US-5923367-\$ or US-5933530-\$ or US-5946422-\$ or US-5963653-\$ or US-5982930-\$ or US-5982945-\$ or US-5999877-\$ or US-6118475-\$ or US-6154559-\$ or US-6259805-\$ or US-6263089-\$ or US-6292575-\$ or US-6307888-\$ or US-6327374-\$ or US-6327381-\$ or US-6347150-\$ or US-6389072-\$ or US-6389181-\$ or US-6396963-\$ or US-6456328-\$ or US-6498861-\$ or US-6584211-\$ or US-6606412-\$).did. or (US-6636635-\$ or US-6654067-\$ or US-6661932-\$ or US-6687386-\$ or US-6724915-\$ or US-6724920-\$ or US-6751354-\$ or US-6754389-\$ or US-5159647-\$ or US-5204734-\$ or US-5222156-\$ or US-5262867-\$ or US-5317394-\$ or US-5355221-\$ or US-5406501-\$ or US-5471549-\$ or US-5493345-\$ or US-5517274-\$ or US-5627915-\$ or US-5638465-\$ or US-5774591-\$ or US-5802220-\$ or US-5809171-\$ or US-5838828-\$ or US-5875108-\$ or US-5878151-\$ or US-3958079-\$).did. or (US-4168510-\$ or US-4183013-\$ or US-4443078-\$ or US-4707698-\$ or US-4995090-\$ or US-5133601-\$).did. or (US-20010041020-\$ or US-20010046330-\$ or US-20020028021-\$ or US-20020044691-\$ or US-20020094120-\$).did.) and (not ((((((mulitple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individua or face or facial)) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013")) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/09 15:14 |
| S42 | 7 | (US-6498861-\$ or US-6751354-\$ or US-6154559-\$ or US-6259805-\$ or US-6292575-\$ or US-6327381-\$).did. or (US-20020028021-\$).did. | US-PGPUB; USPAT | OR | OFF | 2004/09/09 15:14 |

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|-----|---|--|--|----|----|------------------|
| S43 | 7 | <p>((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individual or face or facial) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013" and ((US-6498861-\$ or US-6751354-\$ or US-6154559-\$ or US-6259805-\$ or US-6292575-\$ or US-6327381-\$).did. or (US-20020028021-\$).did.)</p> | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/09 15:24 |
| S44 | 1 | <p>((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individual or face or facial) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013" and (((start\$6 or begin\$6 or initat\$6 or commenc\$6) with (captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013") and "20020044691".pn.</p> | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/09 15:32 |

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|-----|----|---|--|----|----|------------------|
| S45 | 1 | ((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individual or face or facial) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013" and (((start\$6 or begin\$6 or initat\$6 or commenc\$6) with (captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013") and "20020044691".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/09 15:48 |
| S46 | 1 | template and "20020044691".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/09 17:31 |
| S47 | 2 | (standard adj image) and "20020044691".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/09 16:33 |
| S48 | 2 | "20020196976".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/09 16:33 |
| S49 | 2 | "6636635".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/05 18:09 |
| S50 | 64 | ((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individual or face or facial) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (((object or person or subject or individual or motion or face or facial) near3 (detect\$5)) and ("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/09 21:27 |

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|-----|----|---|--------------------|----|-----|------------------|
| S51 | 64 | (US-6754389-\$ or US-6751354-\$ or US-5638465-\$ or US-5774591-\$ or US-5802220-\$ or US-5809171-\$ or US-5838828-\$ or US-5875108-\$ or US-5878151-\$ or US-5878154-\$ or US-5890808-\$ or US-5901246-\$ or US-5923367-\$ or US-5933530-\$ or US-5946422-\$ or US-5963653-\$ or US-5982930-\$ or US-5982945-\$ or US-5999877-\$ or US-6118475-\$ or US-6154559-\$ or US-6259805-\$ or US-6263089-\$ or US-6292575-\$ or US-6307888-\$ or US-6389072-\$).did. or (US-6347150-\$ or US-6327381-\$ or US-6327374-\$ or US-6654067-\$ or US-6636635-\$ or US-6606412-\$ or US-6584211-\$ or US-6498861-\$ or US-6456328-\$ or US-6396963-\$ or US-6389181-\$ or US-6724920-\$ or US-6724915-\$ or US-6687386-\$ or US-6661932-\$ or US-3958079-\$ or US-4168510-\$ or US-4183013-\$ or US-4443078-\$ or US-4707698-\$ or US-4995090-\$ or US-5133601-\$ or US-5159647-\$ or US-5204734-\$ or US-5222156-\$ or US-5262867-\$ or US-5317394-\$).did. or (US-5355221-\$ or US-5406501-\$ or US-5471549-\$ or US-5493345-\$ or US-5517274-\$ or US-5627915-\$).did. or (US-20010041020-\$ or US-20010046330-\$ or US-20020028021-\$ or US-20020044691-\$ or US-20020094120-\$).did. | US-PGPUB; USPAT | OR | OFF | 2004/09/09 23:13 |
|-----|----|---|--------------------|----|-----|------------------|

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|-----|----|---|--|----|----|------------------|
| S52 | 64 | <p>(((((multiple or many or several or sequence or series or plurality) near3 (image or frame)) same (time or temporal))) same (object or person or subject or individual or face or facial) same ((compar\$6 or match\$6 or register\$6 or registration) with (stored or registered or database or data?base or filed or recorded or previous or prior or recent\$3 or archiv\$6 or template or known)) and (("382".clas. or "348".clas. or "340".clas.))) and @ad<"20001013" and ((US-6754389-\$ or US-6751354-\$ or US-5638465-\$ or US-5774591-\$ or US-5802220-\$ or US-5809171-\$ or US-5838828-\$ or US-5875108-\$ or US-5878151-\$ or US-5878154-\$ or US-5890808-\$ or US-5901246-\$ or US-5923367-\$ or US-5933530-\$ or US-5946422-\$ or US-5963653-\$ or US-5982930-\$ or US-5982945-\$ or US-5999877-\$ or US-6118475-\$ or US-6154559-\$ or US-6259805-\$ or US-6263089-\$ or US-6292575-\$ or US-6307888-\$ or US-6389072-\$).did. or (US-6347150-\$ or US-6327381-\$ or US-6327374-\$ or US-6654067-\$ or US-6636635-\$ or US-6606412-\$ or US-6584211-\$ or US-6498861-\$ or US-6456328-\$ or US-6396963-\$ or US-6389181-\$ or US-6724920-\$ or US-6724915-\$ or US-6687386-\$ or US-6661932-\$ or US-3958079-\$ or US-4168510-\$ or US-4183013-\$ or US-4443078-\$ or US-4707698-\$ or US-4995090-\$ or US-5133601-\$ or US-5159647-\$ or US-5204734-\$ or US-5222156-\$ or US-5262867-\$ or US-5317394-\$).did. or (US-5355221-\$ or US-5406501-\$ or US-5471549-\$ or US-5493345-\$ or US-5517274-\$ or US-5627915-\$).did. or (US-20010041020-\$ or US-20010046330-\$ or US-20020028021-\$ or US-20020044691-\$ or US-20020094120-\$).did.)</p> | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/10 02:51 |
| S53 | 5 | visionics\$18.as | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/09 22:05 |

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|-----|----|--|-----------------|----|-----|------------------|
| S54 | 59 | (US-6754389-\$ or US-6751354-\$ or US-5638465-\$ or US-5774591-\$ or US-5802220-\$ or US-5809171-\$ or US-5838828-\$ or US-5875108-\$ or US-5878151-\$ or US-5878154-\$ or US-5890808-\$ or US-5901246-\$ or US-5923367-\$ or US-5933530-\$ or US-5946422-\$ or US-5963653-\$ or US-5982930-\$ or US-5982945-\$ or US-5999877-\$ or US-6118475-\$ or US-6154559-\$ or US-6259805-\$ or US-6263089-\$ or US-6292575-\$ or US-6307888-\$ or US-6389072-\$).did. or (US-6347150-\$ or US-6327381-\$ or US-6327374-\$ or US-6654067-\$ or US-6636635-\$ or US-6606412-\$ or US-6584211-\$ or US-6498861-\$ or US-6456328-\$ or US-6396963-\$ or US-6389181-\$ or US-6724920-\$ or US-6724915-\$ or US-6687386-\$ or US-6661932-\$ or US-3958079-\$ or US-4168510-\$ or US-4183013-\$ or US-4443078-\$ or US-4707698-\$ or US-4995090-\$ or US-5133601-\$ or US-5159647-\$ or US-5204734-\$ or US-5222156-\$ or US-5262867-\$ or US-5317394-\$).did. or (US-5355221-\$ or US-5406501-\$ or US-5471549-\$ or US-5493345-\$ or US-5517274-\$ or US-5627915-\$).did. or (US-20010041020-\$ or US-20010046330-\$ or US-20020028021-\$ or US-20020044691-\$ or US-20020094120-\$).did. and hamid.in. | US-PGPUB; USPAT | OR | OFF | 2004/09/09 23:13 |
|-----|----|--|-----------------|----|-----|------------------|

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|-----|----|--|--|----|-----|------------------|
| S55 | 2 | ((US-6754389-\$ or US-6751354-\$ or US-5638465-\$ or US-5774591-\$ or US-5802220-\$ or US-5809171-\$ or US-5838828-\$ or US-5875108-\$ or US-5878151-\$ or US-5878154-\$ or US-5890808-\$ or US-5901246-\$ or US-5923367-\$ or US-5933530-\$ or US-5946422-\$ or US-5963653-\$ or US-5982930-\$ or US-5982945-\$ or US-5999877-\$ or US-6118475-\$ or US-6154559-\$ or US-6259805-\$ or US-6263089-\$ or US-6292575-\$ or US-6307888-\$ or US-6389072-\$).did. or (US-6347150-\$ or US-6327381-\$ or US-6327374-\$ or US-6654067-\$ or US-6636635-\$ or US-6606412-\$ or US-6584211-\$ or US-6498861-\$ or US-6456328-\$ or US-6396963-\$ or US-6389181-\$ or US-6724920-\$ or US-6724915-\$ or US-6687386-\$ or US-6661932-\$ or US-3958079-\$ or US-4168510-\$ or US-4183013-\$ or US-4443078-\$ or US-4707698-\$ or US-4995090-\$ or US-5133601-\$ or US-5159647-\$ or US-5204734-\$ or US-5222156-\$ or US-5262867-\$ or US-5317394-\$).did. or (US-5355221-\$ or US-5406501-\$ or US-5471549-\$ or US-5493345-\$ or US-5517274-\$ or US-5627915-\$).did. or (US-20010041020-\$ or US-20010046330-\$ or US-20020028021-\$ or US-20020044691-\$ or US-20020094120-\$).did.) and hamid.in. | US-PGPUB; USPAT | OR | OFF | 2004/09/09 23:13 |
| S56 | 2 | "5063603".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/10 02:51 |
| S57 | 5 | "6456320".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/13 15:24 |
| S58 | 13 | ("4249207" "4458266" "5091780" "5095365" "5111288" "5283644" "5289275" "5745166" "5825413" "RE36041" "5880776" "5969755" "5980123").PN | USPAT | OR | ON | 2004/09/13 15:23 |
| S59 | 2 | "5164992".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/13 20:39 |

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|-----|---------|--|--|----|-----|------------------|
| S60 | 6994751 | stop\$6 or end\$6 or ceas\$6 or halt\$6 or desist\$6 or discontin\$8 or paus\$6 or deactiv\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/13 15:28 |
| S61 | 13 | (US-5289275-\$ or US-5283644-\$ or US-5111288-\$ or US-5095365-\$ or US-5091780-\$ or US-4458266-\$ or US-4249207-\$ or US-5980123-\$ or US-5969755-\$ or US-5880776-\$ or US-RE36041-\$ or US-5825413-\$ or US-5745166-\$).did | USPAT | OR | OFF | 2004/09/13 15:27 |
| S62 | 11 | (stop\$6 or end\$6 or ceas\$6 or halt\$6 or desist\$6 or discontin\$8 or paus\$6 or deactiv\$6) and ((US-5289275-\$ or US-5283644-\$ or US-5111288-\$ or US-5095365-\$ or US-5091780-\$ or US-4458266-\$ or US-4249207-\$ or US-5980123-\$ or US-5969755-\$ or US-5880776-\$ or US-RE36041-\$ or US-5825413-\$ or US-5745166-\$).did.) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/13 16:12 |
| S63 | 2 | "4858000".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/13 16:12 |
| S64 | 8 | ("3947833" "3970841" "4175860" "4385322" "4620318" "4692806" "4706296" "4858000").PN. | USPAT | OR | ON | 2004/09/13 17:17 |
| S65 | 56 | "5063603".URPN. | USPAT | OR | ON | 2004/09/13 17:17 |
| S66 | 64 | "5164992".URPN. | USPAT | OR | ON | 2004/09/13 17:19 |
| S67 | 9 | ("4636862" "4651289" "4752957" "4838644" "4858000" "4926491" "4930011" "4998286" "5031228").PN. | USPAT | OR | ON | 2004/09/13 20:37 |
| S68 | 2 | "4697209".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/09/13 20:39 |
| S69 | 18 | otto-ant\$8.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/05 18:09 |
| S70 | 2 | "20020090116".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/13 14:13 |

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|-----|-------|---|--|----|-----|------------------|
| S71 | 12 | (US-4179704-\$ or US-5063603-\$ or US-4858000-\$ or US-5031228-\$ or US-5283644-\$ or US-6687386-\$ or US-6404455-\$ or US-6498861-\$ or US-6584211-\$ or US-3987244-\$).did. or (US-20020015094-\$ or US-20020044691-\$).did. | US-PGPUB; USPAT | OR | OFF | 2004/10/07 14:50 |
| S72 | 10 | ((US-4179704-\$ or US-5063603-\$ or US-4858000-\$ or US-5031228-\$ or US-5283644-\$ or US-6687386-\$ or US-6404455-\$ or US-6498861-\$ or US-6584211-\$ or US-3987244-\$).did. or (US-20020015094-\$ or US-20020044691-\$).did.) and (switch or button) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/07 15:13 |
| S73 | 10688 | ((start or commence or begin or initiat\$5 or acivat\$5) with (compar\$5 or recogn\$6 or identif\$6)) same (button or switch) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/07 15:20 |
| S74 | 252 | ((start or commence or begin or initiat\$5 or acivat\$5) with (compar\$5 or recogn\$6 or identif\$6) with (image or picture)) same (button or switch) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/07 15:23 |
| S75 | 15 | ((start or commence or begin or initiat\$5 or acivat\$5) with (compar\$5 or recogn\$6 or identif\$6) with (image or picture)) same (button or switch) same (station or kiosk or atm or teller) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/07 15:26 |
| S76 | 59 | ((start or commence or begin or initiat\$5 or acivat\$5) with (compar\$5 or recogn\$6 or identif\$6) with (image or picture)) same (button or switch) and ("382".clas. or "340".clas. or "348".clas.) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/07 15:52 |
| S77 | 1027 | ((start or commence or begin or initiat\$5 or acivat\$5) with (compar\$5 or recogn\$6 or identif\$6)) same (button or switch) and ("382".clas. or "340".clas. or "348".clas.) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 11:00 |
| S78 | 5 | "6154133".URPN | USPAT | OR | ON | 2004/10/07 16:31 |
| S79 | 3 | ("5486819" "5801618" "5809161").PN. | USPAT | OR | ON | 2004/10/07 16:32 |
| S80 | 0 | "6314407".URPN | USPAT | OR | ON | 2004/10/07 16:32 |
| S81 | 15 | ("3893094" "3921160" "4398257" "5408210" "5475369" "5572202" "5603054" "5656995" "5828294" "5831534" "5963137" "5974393" "6069655" "6111504" "6154133").PN. | USPAT | OR | ON | 2004/10/07 16:32 |

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|-----|------|--|--|----|----|------------------|
| S82 | 14 | ((start or commence or begin or initiate\$5 or activate\$5) with (compare\$5 or recognize\$6 or identify\$6) with (person or face or facial)) same (button or switch) and ("382".class. or "340".class. or "348".class.) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/07 17:34 |
| S83 | 1220 | 340/541.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/07 17:34 |
| S84 | 9 | 340/541.ccls. and "382".class. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/07 17:35 |
| S85 | 863 | 340/541.ccls. and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/07 17:37 |
| S86 | 70 | 340/541.ccls. and "348".class. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/07 17:37 |
| S87 | 70 | 340/541.ccls. and "348".class. and "348".class. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/07 17:37 |
| S88 | 38 | 340/541.ccls. and "348".class. and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/07 17:38 |
| S89 | 3 | ("5486819" "5801618" "5809161").PN | USPAT | OR | ON | 2004/10/08 10:27 |
| S90 | 5 | "6154133".URPN. | USPAT | OR | ON | 2004/10/08 10:47 |
| S91 | 283 | ((start or commence or begin or initiate\$5 or activate\$5) with (compare\$5 or recognize\$6 or identify\$6)) same (button or switch) and (382/118.ccls. or 382/116.ccls. or 340/5.8.ccls. or 340/5.82.ccls. or 340/5.83.ccls. or 340/5.81.ccls. or 340/5.53.ccls. or 340/5.52.ccls. or 340/825.36.ccls. or "348".class.) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 11:21 |
| S92 | 25 | ((start or commence or begin or initiate\$5 or activate\$5) with (compare\$5 or recognize\$6 or identify\$6)) same (button or switch) and (382/118.ccls. or 382/116.ccls. or 340/5.8.ccls. or 340/5.82.ccls. or 340/5.83.ccls. or 340/5.81.ccls. or 340/5.53.ccls. or 340/5.52.ccls. or 340/825.36.ccls. or 348/152-155.class.) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 11:08 |

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|-----|-----|--|--|----|----|------------------|
| S93 | 30 | ((start or commence or begin or initiat\$5 or acivat\$5) with (compar\$5 or recogn\$6 or identif\$6)) same (button or switch) and (382/118.ccls. or 382/116.ccls. or 340/5.8.ccls. or 340/5.82.ccls. or 340/5.83.ccls. or 340/5.81.ccls. or 340/5.53.ccls. or 340/5.52.ccls. or 340/825.36.ccls. or 348/152-155.ccls.) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 12:02 |
| S94 | 8 | ((face or facial) near3 (compar\$5 or recogn\$6 or identif\$6 or authentica\$8)) same (atm or teller or pos or (point adj2 sale) or kiosk)) and (((motion or approach or "near" or enter or entry) with (detect\$6 or sensor)) same ((record or capture) with (image or picture or video or stream or frame))) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 11:33 |
| S95 | 17 | ((face or facial) near3 (compar\$5 or recogn\$6 or identif\$6 or authentica\$8)) same (atm or teller or pos or (point adj2 sale) or kiosk)) and (((motion or approach or "near" or enter or entry) with (detect\$6 or sensor)) and ((record or capture) with (image or picture or video or stream or frame))) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 11:33 |
| S96 | 212 | ((start\$6 or begin\$6 or initat\$6 or commenc\$6 or trigger\$4) with (video or track\$5 or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013" | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 12:01 |
| S97 | 17 | ((start\$6 or begin\$6 or initat\$6 or commenc\$6 or trigger\$4) with (video or track\$5 or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013") and (382/118.ccls. or 382/116.ccls. or 340/5.8.ccls. or 340/5.82.ccls. or 340/5.83.ccls. or 340/5.81.ccls. or 340/5.53.ccls. or 340/5.52.ccls. or 340/825.36.ccls. or 348/152-155.ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 12:31 |

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|------|----|---|--|----|-----|------------------|
| S98 | 2 | (((((start\$6 or begin\$6 or initat\$6 or commenc\$6 or trigger\$4) with (video or track\$5 or ((record\$6 or captur\$6 or acqui\$8 or obtain\$6 or take or taking or get or getting) near5 (image or picture or frame))) with (object or person or subject or individual or user or customer) with (detected or located or determined or entered or enters or enter or determines or present or found)) and ("382".clas. or "348".clas. or "340".clas.) and @ad<"20001013") and (382/118.ccls. or 382/116.ccls. or 340/5.8.ccls. or 340/5.82.ccls. or 340/5.83.ccls. or 340/5.81.ccls. or 340/5.53.ccls. or 340/5.52.ccls. or 340/825.36.ccls. or 348/152-155.ccls.)) and count | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 12:32 |
| S99 | 15 | (((((start or commence or begin or initiat\$5 or acivat\$5) with (compar\$5 or recogn\$6 or identif\$6)) same (button or switch) and (382/118.ccls. or 382/116.ccls. or 340/5.8.ccls. or 340/5.82.ccls. or 340/5.83.ccls. or 340/5.81.ccls. or 340/5.53.ccls. or 340/5.52.ccls. or 340/825.36.ccls. or 348/152-155.ccls.) and @ad<"20001013") and count | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 12:32 |
| S100 | 15 | (US-5031228-\$ or US-5063603-\$ or US-6687386-\$ or US-6584211-\$ or US-6498861-\$ or US-3987244-\$ or US-6404455-\$ or US-6154133-\$ or US-4179704-\$ or US-4858000-\$ or US-6314407-\$ or US-4625329-\$ or US-5283644-\$).did. or (US-20020044691-\$ or US-20020015094-\$).did. | US-PGPUB; USPAT | OR | OFF | 2004/10/08 12:41 |
| S101 | 3 | ((US-5031228-\$ or US-5063603-\$ or US-6687386-\$ or US-6584211-\$ or US-6498861-\$ or US-3987244-\$ or US-6404455-\$ or US-6154133-\$ or US-4179704-\$ or US-4858000-\$ or US-6314407-\$ or US-4625329-\$ or US-5283644-\$).did. or (US-20020044691-\$ or US-20020015094-\$).did.) and count | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 12:42 |
| S102 | 1 | (US-5063603-\$).did. | USPAT | OR | OFF | 2004/10/08 20:01 |
| S103 | 1 | ((US-5063603-\$).did.) and appl\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 12:51 |
| S104 | 1 | (US-5063603-\$).did. | USPAT | OR | OFF | 2004/10/08 15:20 |
| S105 | 0 | ((US-5063603-\$).did.) and (motion or movement) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 15:34 |

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|------|----|--|--|----|-----|------------------|
| S106 | 1 | (US-20020015094-\$).did. | US-PGPUB | OR | OFF | 2004/10/08 15:33 |
| S107 | 1 | ((US-20020015094-\$).did.) and image | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 15:34 |
| S108 | 1 | ((US-20020015094-\$).did.) and (image or video) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 15:59 |
| S109 | 1 | (US-20020015094-\$).did. | US-PGPUB | OR | OFF | 2004/10/08 19:37 |
| S110 | 1 | ((US-20020015094-\$).did.) and record | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 15:59 |
| S111 | 1 | ((US-20020015094-\$).did.) and record\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 16:16 |
| S112 | 1 | ((US-20020015094-\$).did.) and (ident\$8 or recogn\$8) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 16:19 |
| S113 | 1 | ((US-20020015094-\$).did.) and (supervi\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/08 16:19 |
| S114 | 0 | "6571028".pn. | US-PGPUB | OR | OFF | 2004/10/08 19:37 |
| S115 | 2 | "6571028".pn | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2004/10/08 19:37 |
| S116 | 1 | (US-5063603-\$).did. and correl\$6 | USPAT | OR | OFF | 2004/10/08 20:29 |
| S117 | 1 | (US-5063603-\$).did. and threshold | USPAT | OR | OFF | 2004/10/08 20:29 |
| S118 | 2 | "6069655".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/13 12:33 |
| S119 | 2 | "5991429".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/13 14:13 |
| S120 | 15 | "5991429".URPN. | USPAT | OR | ON | 2004/10/13 14:18 |
| S121 | 10 | "5991429".URPN. and @ad<"20001013" | USPAT | OR | ON | 2004/10/13 14:21 |

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| S122 | 0 | "20020061131" | USPAT | OR | ON | 2004/10/13 14:21 |
| S123 | 0 | "20020061131".pn | USPAT | OR | ON | 2004/10/13 14:21 |
| S124 | 21 | ("3611290" "3805238" "4135147" "4300160" "4521861" "4525859" "4646352" "4699149" "4858000" "4876725" "4975969" "5027413" "5072120" "5107117" "5163094" "5450504" "5553155" "5615277" "5627616" "5689247" "5835616").PN. | USPAT | OR | ON | 2004/10/13 14:59 |
| S125 | 15 | "5991429".URPN | USPAT | OR | ON | 2004/10/13 15:00 |
| S126 | 1 | ((US-5991429-\$).did. | USPAT | OR | OFF | 2004/10/13 15:25 |
| S127 | 1 | ((US-5991429-\$).did.) and enroll\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/13 15:34 |
| S128 | 0 | ((US-5991429-\$).did.) and key\$8 | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/13 15:35 |
| S129 | 1 | ((US-5063603-\$).did. | USPAT | OR | OFF | 2004/10/13 16:24 |
| S130 | 1 | ((US-5063603-\$).did.) and memory | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/13 16:32 |
| S131 | 1 | ((US-5063603-\$).did.) and ("118" and template) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/13 16:33 |
| S132 | 1 | ((US-5063603-\$).did.) and ("118" same template) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/13 16:39 |
| S133 | 1 | ((US-5063603-\$).did.) and matc\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/13 16:39 |
| S134 | 1 | ((US-6069655-\$).did. | USPAT | OR | ON | 2004/10/31 20:21 |
| S135 | 1 | S134 and (authen\$8 or recogn\$8 or identi\$8) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/31 20:36 |

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|------|-----|---|--|----|-----|------------------|
| S136 | 1 | S134 and (motion) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/31 22:34 |
| S137 | 1 | (US-6069655-\$).did. | USPAT | OR | ON | 2004/10/31 22:34 |
| S138 | 1 | S137 and mosaic | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/31 22:42 |
| S139 | 1 | S137 and snapshot | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/10/31 22:42 |
| S140 | 243 | 382/115,118.ccls. and (door\$1 gate\$1) | US-PGPUB; USPAT | OR | OFF | 2005/08/30 10:11 |
| S141 | 22 | 382/115,118.ccls. and (door\$1 gate\$1).ti, ab. | US-PGPUB; USPAT | OR | OFF | 2005/08/30 10:15 |
| S142 | 12 | 382/118.ccls. and (door\$4 gate\$1 entry entrance exit).ti,ab. | US-PGPUB; USPAT | OR | OFF | 2005/08/30 10:16 |
| S143 | 170 | 382/118.ccls. and (door\$4 gate\$1 entry entrance exit) | US-PGPUB; USPAT | OR | OFF | 2005/08/30 10:16 |
| S144 | 13 | 382/118.ccls. and (door\$4 gate\$1 entry entrance exit) same button\$1 | US-PGPUB; USPAT | OR | OFF | 2005/08/30 10:18 |
| S145 | 16 | 382/217-223.ccls. and (door\$4 gate\$1 entry entrance exit).ti,ab. | US-PGPUB; USPAT | OR | OFF | 2005/08/30 10:20 |
| S146 | 153 | "382"/\$.ccls. and (face\$1 facial) same button\$1 | US-PGPUB; USPAT | OR | OFF | 2005/08/30 10:33 |
| S147 | 87 | "382"/\$.ccls. and (face\$1 facial) with button\$1 | US-PGPUB; USPAT | OR | OFF | 2005/08/30 10:20 |
| S148 | 53 | "382"/103.ccls. and (face\$1 facial).ti,ab. | US-PGPUB; USPAT | OR | OFF | 2005/08/30 16:19 |
| S149 | 63 | "382"/118.ccls. and (button) | US-PGPUB; USPAT | OR | OFF | 2005/08/30 16:22 |
| S150 | 31 | "382"/118.ccls. and (access\$6).ti,ab. | US-PGPUB; USPAT | OR | OFF | 2005/08/30 16:26 |
| S151 | 5 | "382"/103.ccls. and (access\$6).ti,ab. | US-PGPUB; USPAT | OR | OFF | 2005/08/30 16:27 |
| S152 | 21 | "382"/217-223.ccls. and (access\$6).ti,ab. | US-PGPUB; USPAT | OR | OFF | 2005/08/30 16:28 |
| S153 | 85 | 348/156.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/08/30 16:28 |
| S154 | 38 | S153 and button\$1 | US-PGPUB; USPAT | OR | OFF | 2005/08/31 11:08 |
| S155 | 85 | 348/156.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/08/31 11:08 |

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| S156 | 38 | S155 and button\$1 | US-PGPUB; USPAT | OR | OFF | 2005/08/31 11:08 |
| S157 | 0 | S156 not S155 | US-PGPUB; USPAT | OR | OFF | 2005/08/31 11:08 |
| S158 | 47 | S155 not S156 | US-PGPUB; USPAT | OR | OFF | 2005/08/31 11:08 |
| S159 | 17 | ("4449189" "4712103" "4858000" "4975969" "4993068" "5031228" "5164992" "5189691" "5229764" "5331544" "5386103" "5432864" "5561718" "5771307" "5835616" "5991429" "6009210").PN | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:17 |
| S160 | 20 | ("6111517").URPN. | USPAT | OR | OFF | 2005/08/31 11:20 |
| S161 | 20 | ("3564132" "3701100" "3866173" "4627193" "5012522" "5408536" "5581630" "5859930" "6035055" "6128397" "6173068" "6184926" "6188777" "6388558" "6418235" "6496595" "6600509" "6611195" "6617970" "6700999").PN | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:25 |
| S162 | 0 | ("6801640").URPN. | USPAT | OR | OFF | 2005/08/31 11:27 |
| S163 | 11 | ("20030206645" "4641349" "5572596" "6055322" "6108437" "6181805" "6181806" "6516247" "6628811" "6701026" "6718050").PN | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:31 |
| S164 | 1 | "20020090116".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:31 |
| S165 | 185 | ("382"/\$ ccls. "348"/\$ ccls.) and (face\$1 facial) same (button\$1 press\$3) same (entry\$4 door\$4 entrance\$1 exit\$1 access\$3 gate\$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:35 |
| S166 | 1 | "20020144127".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:34 |
| S167 | 112 | ("382"/\$ ccls. "348"/\$ ccls.) and (face\$1 facial) same (button\$1 press presses pressing) same (entry\$4 door\$4 entrance\$1 exit\$1 access\$3 gate\$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 13:07 |
| S168 | 31 | ("4006459" "4245213" "4449189" "4471343" "4712103" "4993068" "5053608" "5229764" "5259025" "5280266" "5283644" "5305390" "5386103" "5408536" "5412738" "5469506" "5608387" "5642431" "5666106" "5715325" "5719950" "5761329" "5802199" "5805719" "5815252" "5850470" "5862297" "5892838" "5901238" "5903225" "6160903").PN | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 14:42 |
| S169 | 5 | ("6496595").URPN. | USPAT | OR | OFF | 2005/09/02 14:47 |

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|------|-------|--|------------------------------|----|-----|------------------|
| S170 | 11 | ("3701100" "3891980" "5076013" "5305390" "5317309" "5325084" "5541585" "5712621" "5845692" "5992094" "6496595").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 16:27 |
| S171 | 4 | ("6720874").URPN. | USPAT | OR | OFF | 2005/09/02 16:33 |
| S172 | 2946 | @pd>"18300101" and @pd<"18400101" | USOCR | OR | OFF | 2005/09/02 22:09 |
| S173 | 30939 | @pd<"18600101" | USOCR | OR | OFF | 2005/09/02 22:09 |
| S174 | 3 | "772731".ap. | US-PGPUB; USPAT | OR | ON | 2005/09/05 19:51 |
| S175 | 5 | "771991".ap. | US-PGPUB; USPAT | OR | ON | 2005/09/05 19:54 |
| S176 | 8 | "772595".ap. | US-PGPUB; USPAT | OR | ON | 2005/09/05 19:54 |